

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/019,690	01/04/2002	Katsuhiko Hiramatsu	L9289.01229	7794
24257	7590 07/31/2006	5	EXAMINER	
STEVENS DAVIS MILLER & MOSHER, LLP			NGUYEN, STEVEN H D	
1615 L STRI SUITE 850	EET, NW		ART UNIT	PAPER NUMBER
WASHINGT	ON, DC 20036	2616		

DATE MAILED: 07/31/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

	Ammilianation Blo		
	Application No.	Applicant(s)	
Notice of Abandonment	10/019,690	HIRAMATSU	
	Examiner	Art Unit	
	NGUYEN	2616	
<ul> <li>The MAILING DATE of this communication ap</li> </ul>	pears on the cover sheet w	ith the correspondence ad	dress-
This application is abandoned in view of:			
<ol> <li>Applicant's failure to timely file a proper reply to the Office         <ul> <li>(a)  A reply was received on (with a Certificate of period for reply (including a total extension of time of</li> <li>(b)  A proposed reply was received on, but it does</li> </ul> </li> </ol>	Mailing or Transmission date month(s)) which exp	red on .	
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely file Continued Examination (RCE) in compliance with 37	on consists only of: (1) a time d Notice of Appeal (with app	ly filed amendment which his	aces the
(c) ☐ A reply was received on but it does not constitution final rejection. See 37 CFR 1.85(a) and 1.111. (See	tute a proper reply, or a bona explanation in box 7 below).	fide attempt at a proper rep	ly, to the non-
(d) No reply has been received.			
<ol> <li>Applicant's failure to timely pay the required issue fee ar from the mailing date of the Notice of Allowance (PTOL-italian).</li> <li>The issue fee and publication fee, if applicable, wa</li></ol>	85). is received on       (with a	Certificate of Mailing or Tra	ansmission dated
(b) The submitted fee of \$ is insufficient. A balance	ce of \$ is due.		
The issue fee required by 37 CFR 1.18 is \$		ed by 37 CFR 1.18(d), is \$	
(c) $igstyle$ The issue fee and publication fee, if applicable, has n		, ,,,,=	<del></del>
3. ☐ Applicant's failure to timely file corrected drawings as req Allowability (PTO-37).	uired by, and within the three	e-month period set in, the No	tice of
<ul><li>(a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply.</li></ul>	_ (with a Certificate of Mailin	g or Transmission dated	), which is
(b) No corrected drawings have been received.			
I. ☐ The letter of express abandonment which is signed by the the applicants.	e attorney or agent of record	, the assignee of the entire in	nterest, or all of
5. The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application.	n attorney or agent (acting in	a representative capacity ur	nder 37 CFR
<ol> <li>The decision by the Board of Patent Appeals and Interfe of the decision has expired and there are no allowed clair</li> </ol>		d because the period for see	king court review
7. The reason(s) below:			
		ZC	
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdr	aw the holding of abandonment	under 37 CFR 1 181, should be	promptly filed to
ninimize any pegative effects on natent term	an are notating of abandoniment		F. 5pu)ou to